



# TRANSMITTAL FORM

Application Serial Number	09/119,163
Filing Date	July 20, 1998
First Named Inventor	Lu
Group Art Unit	3742 Batch No. V97
Examiner Name	M. Paschall
Attorney Docket No.	HYP-043 (4527/52)

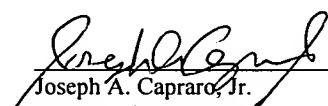
## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form  <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]  <input type="checkbox"/> Extension of Time Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)  <input type="checkbox"/> Formal Drawing(s)  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> To Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard  <input checked="" type="checkbox"/> Certificate of Mailing under 37 C.F.R. 1.8  <input type="checkbox"/> Additional Enclosure(s) (please identify below)
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## CORRESPONDENCE ADDRESS

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## SIGNATURE BLOCK

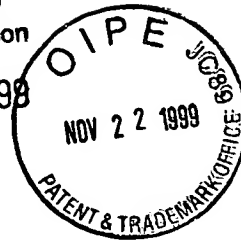
Respectfully submitted,  
  
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Date: November 18, 1999  
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PATENT  
Attorney Docket No. HYP-043  
(4527/52)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Lu et al. BATCH NO.: V97  
SERIAL NO.: 09/119,163 GROUP NO.: 3742  
FILED: July 20, 1998 EXAMINER: M. Paschall  
TITLE: ELECTRODE FOR A PLASMA ARC TORCH HAVING AN  
IMPROVED INSER CONFIGURATION

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any documents referred to as enclosed herein, are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Box Issue Fee, Assistant Commissioner for Patents, Washington, DC 20231 on this 18th day of November, 1999.

*Mary E. Higdon*  
Mary E. Higdon

Box Issue Fee  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith are the following:

Transmittal Form (1 pg.); Supplemental Information Disclosure Statement (2 pp.); Form PTO-1449 (1 pg.); Copies of References AZ and BE-BF; and a return receipt postcard.



PATENT

Attorney Docket No.: HYP-043

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Lu et al.	BATCH NO.:	V97
SERIAL NO.:	09/119,163	GROUP NO.:	3742
FILING DATE:	July 20, 1998	EXAMINER:	M. Paschall
TITLE:	ELECTRODE FOR A PLASMA ARC TORCH HAVING AN IMPROVED INSERT CONFIGURATION		

*Augustine*  
*6/1/00*

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. §1.97(i), Applicants hereby make of record the references listed on the accompanying Form PTO-1449 for placement in the file in connection with the above-identified patent application. Copies of the references are enclosed.

REMARKS

This statement is being filed in accordance with the provisions of 37 C.F.R. §1.97(i).

Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement.

FEE AUTHORIZATION

Should any fee associated with the submission of this paper the Commissioner is authorized to

charge the missing fee to our Deposit Account, No. 20-0531. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

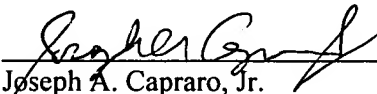
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